

ABSTRACT OF THE DISCLOSURE

There is a need to print a large number of color chips for measurement of their hue, saturation, etc. Such colorimetry involves time-consuming work to create the tone correcting table.

The client has a colorimetry image print control means U11 to control the printing of color chips (images for colorimetry) with a plurality of tones for individual color inks (printing colorants) and a color matching information acquisition means to acquire from the server the tone value correction table (color matching information). The server acquires the lightness data of color chips for individual inks and creates a tone value correction table based on the lightness data of color chips of individual color inks and the lightness data of standard colors corresponding to the color inks, and outputs it to the client. It is possible to alleviate work to match the color reproduced with a plurality of color inks with the standard color and it is possible to easily acquire the tone value correction table for reproduction of standard colors.